

Claim Set As Amended

1. (Canceled)
2. (Currently Amended) A method for transmitting digital AV (Audio/Video) contents and an on-screen display (OSD), said method including:
~~judging whether a transmission of an OSD is needed or not;~~
if so, checking a volume of the OSD;
~~if so,~~ determining whether ~~the~~a volume of the OSD is larger than a certain volume, and if so transmitting the OSD to a switching unit through an analog connection, and if the volume is not larger than the certain volume, transmitting the OSD to a switching unit through a digital connection; and
selecting and displaying one of either said digital AV contents or the OSD.
3. (Previously Presented) The method according to claim 2, wherein the digital AV contents are transmitted through the digital connection while the OSD is transmitted through the analog connection.
4. (Canceled)
5. (Previously Presented) The method according to claim 2, further

comprising:

transmitting an indication signal to indicate whether the OSD is being transmitted through the analog connection ~~or the digital connection.~~

6. (Previously Presented) The method according to claim 5, wherein the transmission of the digital AV contents, the OSD and the indication signal are from a signal output apparatus, said method further comprising:

receiving the AV contents, the OSD and the indication signal at a signal input apparatus; and

processing the indication signal at the signal input apparatus to switch between a first input terminal for the analog signal and a second input terminal for the digital AV content.

7. (Previously Presented) The method according to claim 2, wherein said step of judging whether a transmission of an OSD is needed or not, includes sensing a user's input requesting a setting status or command to change a control parameter.

8. (Previously Presented) The method according to claim 7, wherein the user's input is received via a remote control.

9. (Currently Amended) A system comprising:

a signal output apparatus including:

an audio/video (AV) data source for transmitting digital AV content;

an on screen display (OSD) generating unit for generating an OSD;

a first controlling unit for controlling operation conditions of said AV data source and said OSD generating unit;

a digital transmission terminal connected to said AV data source;

and

an analog transmission terminal, wherein when said first controlling unit judges that an OSD is needed, said first controlling unit checks a size of the needed OSD, compares a size of the needed OSD to a preset size, and based upon the comparison, transmits the OSD over one of the digital transmission terminal or the analog transmission terminal to a switching unit; the switching unit for selecting and displaying one of either the digital AV content or the OSD.

10. (Previously Presented) The system according to claim 9, wherein if the size of the OSD exceeds the preset size, the OSD is transmitted over the analog transmission terminal.

11. (Previously Presented) The system according to claim 10, wherein the digital AV contents are transmitted over the digital transmission terminal at the same time that the OSD is transmitted over the analog transmission terminal.

12. (Previously Presented) The system according to claim 9, wherein if the size of the OSD does not exceeds the preset size, the OSD is transmitted over the digital transmission terminal.

13. (Previously Presented) The system according to claim 12, wherein the digital AV contents are transmitted over the digital transmission terminal at the same time that the OSD is transmitted over the digital transmission terminal.

14. (Previously Presented) The system according to claim 9, further comprising:

a remote control, wherein said first controlling unit judges that an OSD is needed by sensing a user's input on said remote control.

15. (Previously Presented) The system according to claim 9, wherein said first controlling unit transmits an indication signal to indicate whether the OSD is being transmitted through the analog transmission terminal or the

digital transmission terminal.

16. (Previously Presented) The system according to claim 15, wherein the indication signal is transmitted over the digital transmission terminal.

17. (Previously Presented) The system according to claim 15, further comprising:

a signal input apparatus, physically separate from said signal output apparatus, said signal input apparatus including:

an MPEG decoder unit for connection to said digital transmission terminal;

a second controlling unit for connection to said first controlling unit; and

a video processor connected to said MPEG decoder unit and said second controlling unit, wherein said second controlling unit receives the indication signal.

18. (Previously Presented) The system according to claim 17, wherein the second controlling unit controls said video processor to receive digital data from said MPEG decoder unit or analog data from said OSD generating unit of said signal output apparatus.